PTO/SB/21 (09-04)
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TRANSMITTAL	Application Number	10/645,082		
TRANSMITTAL	Filing Date	August 21, 2003		
FORM	First Named Inventor	Luongo, et al		
	Art Unit	3746		
(to be used for all correspondence after initial filir	Examiner Name	unknown		
Total Number of Pages in This Submission	Attorney Docket Number	WAA-266 C1		

ENCLOSURES (Check all that apply)									
<b>V</b>	Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC  Appeal Communication to Board						
	Fee Attached	Licensing-related Papers	of Appeals and Interferences  Appeal Communication to TC						
	Amendment/Reply  After Final  Affidavits/declaration(s)	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address	(Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify						
	Extension of Time Request  Express Abandonment Request	Terminal Disclaimer  Request for Refund	below):  1)Transmittal Letter (2 pages) 2)Statement of Anthony J. Janiuk (1 sheet) 3)Oath & Declaration (3 pages)						
	Information Disclosure Statement	CD, Number of CD(s)  Landscape Table on CD	4)Recordation Form Sheet 5) Assignments						
	Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  Remarks  ENCLOSURE(S) 6) Copy of Notice To File Missing Parts (2 pages) 7) Copy of Abandonment Under 37 CFR 1.53 8) Prepaid Return Postcard								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT									
Firm Name Waters Corporation Signature									
	d name Anthony J. Janiuk, Esq.								
Date	November 2, 2004	Reg. No.	29,809						
CERTIFICATE OF TRANSMISSION/MAILING									
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class may in an envelope addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below:									
Signat	ure ()	A A							
Typed	or printed name Anthony J. Janiu	uk	Date November 2_2004						

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Docket No.: WAA-266 C1

(g) (1 page)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joseph A. Luongo, Steven J. Ciavarini, Robert Q. Tacconi,

Frank A. Rubino and Robert J. Dumas

Serial No. 10/645,082

Filed: August 21, 2003

Assignee: Waters Investments Limited

Art Unit: 3746

For: METHODS AND APPARATUS FOR DETERMINING THE PRESENCE OR

ABSENCE OF A FLUID LEAK

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.8 (a)**

I hereby certify that the correspondence identified below is being deposited with the United State Postal Service, as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November 2, 2004.

- 1) Transmittal Form PTO/SB21(09-04)
- 2) Certificate of Mailing / Transmittal Letter/Remarks (2 pages)
- 3) Statement of Anthony J. Janiuk (1 page)
- 4) FEE Transmittal form
- 5) Petition For Revival Of An Application For Patent Abandon Unintentionally Under 37 CFR 1.137 (b) (2 pages)
- 6) Declaration and Power of Attorney (2 pages)
- 7) Recordation Form Cover Sheet (1 sheet)
- 8) Assignment documents duly signed (5 sheets)
- 9) Copy of Notice to File Missing Parts (2 pages)
- 10) Copy of Notice of Abandonment Under 37 CFR 1.58 (f) of

11) Prepaid Return Postçard

Anthony J. Janiuk Reg. No. 29,809

Attorney for Applicant

PTO/SB/17 (10-04v2)

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## RANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$) 1540.00
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Complete if Known					
Application Number	10/645,082				
Filing Date	August 21, 2003				
First Named Inventor	Luongo, et al				
Examiner Name	unkown				
Art Unit	unkown				
Attorney Docket No	WAA-266 C1				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	Large E	ntity	Small	Entity		
Denosit		Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number		130	2051		Surcharge - late filing fee or oath	130.00
Deposit Account WATERS CORPORATION	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	,
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)  ✓ Charge fee(s) indicated below  ✓ Credit any overpayments		2,520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1051	440	0054	<i></i>	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month  Extension for reply within second month	
1. BASIC FILING FEE	1252	430	2252	215	• •	
Large Entity Small Entity  Fee Fee   Fee Fee   Fee Description   Fee Paid	1253	980	2253		Extension for reply within third month	
Code (\$) Code (\$)	1254 1		2254		Extension for reply within fourth month	<del></del>
1001 790 2001 395 Utility filing fee	1255 2	2,080	2255	1,040	Extension for reply within fifth month	<del></del>
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
		1,370	2453	685	Petition to revive - unintentional	1370.00
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,370	2501	685	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims20** = X = X	1503	660	2503	330	Plant issue fee	
Claims - 3** = [ ^ = ]	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	. 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be	
1204 88 2204 44 ** Reissue independent claims	l				examined (37 CFR 1.129(b))	
over original patent	1801	790	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
		fee (sp	ecify) _		<u> </u>	<u> </u>
SUBTOTAL (2) (\$) U **or number previously pals, if greater; For Reissues, see above	*Redu	ced by	Rasic I	Filing F	ee Paid SUBTOTAL (3) (\$) 1540	0.00
SUBMITTED BY (Complete (if applicable))						
	R	egistra	tion No	V 20		
Name (Print/ype) Anthory J-Carrink		ttornev		129,	809 Telephone 508 482-2714	

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torney/Agent)

Date

November 2, 2004